



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE
GOVERNOR

EUGENE A. CONTI, JR.
SECRETARY

April 4, 2012

Memorandum

To: Mr. Cabell Garbee, P.E.
Field Operations Engineer

From: Jack Cowsert, P.E., R.S.O.
State Materials Quality Engineer

Subject: Policy for Female Nuclear Gauge Operators

Our current policy concerning female nuclear gauge operators is as follows:

Prior to certification of any female employee as a Nuclear Gauge Operator, both she and her supervisor shall read the information provided in the Appendix to the U.S.N.R.C. Regulatory Guide 8.13 and acknowledge in writing that the information has been received. If an employee is pregnant or feels she may be pregnant and wishes to limit her exposure to a nuclear gauge, she must voluntarily declare her pregnancy in writing to her supervisor. After a written voluntary declaration of pregnancy has been received, we are required to limit her exposure to **0.5 REM** during her pregnancy. Due to this restriction, we recommend that no employee operate a nuclear gauge once she has declared her pregnancy.

A copy of U.S.N.R.C. Regulatory Guide 8.13 has been attached to this memorandum. Please review this information with Ms. Jessica Smith and acknowledge in writing.

JC/MH/jcs

Attachment(s)

Cc: Soils file